

View Online at <https://aerobasegroup.com/nsn/5935-01-529-3189>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, flange mount external coupling

Overall Length:

1.022 inches

Overall Height:

Between 1.245 inches and 1.255 inches

Overall Width:

Between 1.245 inches and 1.255 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.136 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.964 inches and 0.974 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.964 inches and 0.974 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

22-37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Externally threaded shell

End Application:

Nsn: 2840-01-114-2211; engine, aircraft, turbo-shaft; ws: engine, t700-ge-701 (ah-64).

Unable To Decode:

Unable to decode and unable to decode

Thread Size:

1.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and tin single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military standard 1st treatment response single mating end single contact grouping and qq-s-571 assn standard 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder stud single mating end single contact grouping

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290 class 2 assn standard single treatment response

Included Contact Quantity:

33 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contacts. Gold

Precious Material:

Gold

Supplementary Features:

Mounting method - flange and unthreaded hole

Thread Series Designator:

Unef

Specification Data:

99207 - 3065t22+37 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.